Apprl. Number 10/599,384 (Palacios) GAU 2169

Amnt. A contd.

8 of 38

- (b) means for executing a search over instance-entities by applying said database query to said field or fields of instance-entities which contain said classification strings.
- 15. (CURRENTLY AMENDED) A computerized method for classifying entities of different types, comprising the following steps:
  - (a) adding category-entities and criterion-entities to the classification and, optionally, also adding instance-entities, wherein
    - said instance-entities [might] correspond to objects, concepts, events, characteristics,
      ideas or [other entity type] any type of object belonging to any realm of reality,
    - b. the purpose of said category-entities is to create different classes to which said instanceentities can be assigned,
    - c. the purpose of said criterion-entities is to create different classification criteria, after which different category-entities can be created,
  - (b) organizing some or all of said entities in a tree, with parent-child relationships, so that said entities correspond to the nodes of said tree, where it is not necessary that a graphical representation of said tree exists, and wherein:
    - i at least one of said criterion-entities is:
      - a. the child node of one of said category entities, or
      - b. the child node of another one of said criterion entities, or
      - c. the child node of one of said category entities and the child node of another one of said criterion entities.
    - ii at least one of said criterion-entities does not belong to a group of criterion nodes associated to the feature of criteria replication.

[wherein said method is based on a computerized system that can be of different types, such as for example one of the following ones:

- i an independent computerized method that comprises a screen and other means,
- ii a computerized method that might not have a screen but which comprises telecommunication means for the user of the invention to connect with said method, in a way that in order for said user to establish said connection, said user might use a second computerized method that might have a screen,
- iii a different type of method with different characteristics.]

1.q

16. (CURRENTLY AMENDED) The [A] method as claimed in claim 15, further comprising the step of showing an arboreal structure that represents said tree, [wherein there might exist different

314816219 A.2 aansansM 82:01 80 01 01

COPY

Appn. Number 10/599,384 (Palacios) GAU 2169

Amnt. A contd.

8 of 38

(b) means for executing a search over instance-entities by applying said database query to said field or fields of instance-entities which contain said classification strings.

15. (CURRENTLY AMENDED) A computerized method for classifying entities of different types, comprising the following steps:

- (a) adding category-entities and criterion-entities to the classification and, optionally, also adding instance-entities, wherein
  - a. said instance-entities [might] correspond to objects, concepts, events, characteristics, ideas or [other-entity-type] any type of object belonging to any realm of reality,
  - b. the purpose of said category-entities is to create different classes to which said instanceentities can be assigned,
  - c. the purpose of said criterion-entities is to create different classification criteria, after which different category-entities can be created,
- (b) organizing some or all of said entities in a tree, with parent-child relationships, so that said entities correspond to the nodes of said tree, where it is not necessary that a graphical representation of said tree exists, and wherein:
  - i at least one of said criterion-entities is:
    - a. the child node of one of said category entities, or
    - b. the child node of another one of said criterion entities, or
    - c. the child node of one of said category entities and the child node of another one of said criterion entities.
  - ii at least one of said criterion-entities does not belong to a group of criterion nodes associated to the feature of criteria replication.

[wherein said method is based on a computerized system that can be of different types, such as for example one of the following ones:

- i-an independent computerized method that comprises a screen and other means,
- ii a computerized method that might not have a screen but which comprises telecommunication means for the user of the invention to connect with said method, in a way that in order for said user to establish said connection, said user might use a second computerized method that might have a screen,
- iii a different type of method with different characteristics.]

8.q

16. (CURRENTLY AMENDED) The [A] method as claimed in claim 15, further comprising the step of showing an arboreal structure that represents said tree, [wherein there might exist different

614816219 A.2 sensinszneM 87:01 80 01 01